

Receiving Report

Date: 13-8-14

Batch No: 126593

Supplier: ThyssenKrupp

Dart P/O: 20855

Packing Slip: Yes ☒ No ☐
 Invoice: Yes ☒ No ☐
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐
 Waybill Attached: Yes ☒ No ☐ N/A ☐
 Shipment Complete: Yes ☒ No ☐ N/A ☐
 QC6 Inspection ☐ N/A ☒
 Work Order ☐ N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M5052H32.033	5052H32.033"	256 SA	224 SA	0	1 sheet	

Initials of receiver (if shipment OK) Level 12

SP

Production/Admin:

Date

Received/Costing

Initial

13-8-14
SP

Location

Page 1 of 1

All amounts are calculated in domestic currency.

020855 Receipt Dates from 8/14/2013 to 8/14/2013

Total Received Quantity:	872.0000
Total Qty to Inspect (PO U/M):	0.0000
Total Reject Quantity:	0.0000
Total Receipt Value:	\$1,401.06
Total Balance Due Quantity:	0.0000

B I L L O F L A D I N G

No: PEC 835509

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 09Aug13 at 13:06 From PFW
 Probill
 Via VIM TRANSFER
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-594099- 1 Your PO # 20855
 STAINLESS STEEL SHEET 304-2B

.0300 Nom X 48.0000" X 120.0000"

Heat Number Tag No
 YU262750 206010

Quantity PCS Wt LBS
 320.00 SFT 8 401

2) Our Order PEC-594099- 2 Your PO # 20855
 ALUMINUM SHEET 5052-H32

.0320 Nom X 48.0000" X 96.0000"

Heat Number Tag No
 XF05704 206012

Quantity PCS Wt LBS
 256.00 SFT 8 113

3) Our Order PEC-594099- 3 Your PO # 20855
 ALUMINUM SHEET 5052-H32

.0400 Nom X 48.0000" X 96.0000"

Heat Number Tag No
 S11100933 206013

Quantity PCS Wt LBS
 128.00 SFT 4 69

4) Our Order PEC-594099- 4 Your PO # 20855
 ALUMINUM ROUND BAR 6061-T6511

1.00" DIA X 144.0000"

Heat Number Tag No
 21218 205857

Quantity PCS Wt LBS
 108 FT 9 100

5) Our Order PEC-594099- 5 Your PO # 20855
 ALUMINUM ROUND BAR 6061-T6511

1.250" DIA X 144.0000"

Heat Number Tag No
 201310023 205858

Quantity PCS Wt LBS
 60 FT 5 89

Page: 1Continued

SEP 13-8-14
 1 BDL 506

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

B I L L O F L A D I N G

Ship From: THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 835509
Ship Date 09Aug13 at 13:06 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

	Tags	PCS	LBS
TOTAL:	5	34	772

Heat Number *** Chemical Analysis ***
201310023
21218
S11100933
YU262750

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL OF 1 SKID, 1 BDL GR.W. 876 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *
* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

Page: 2Continued

SP 13-8-14

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

B I L L O F L A D I N G

No: PEC 835509

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 09Aug13 at 13:06 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 3 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMÉRO D'APPROBATION SEULEMENT
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
STAINLESS STEEL SHEET 304-2B
0.0300 Nom X 48.0000" X 120.0000"
PART NO.

P/Rel 20855

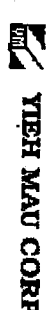
We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results

BL PDC-835509-001

9 Aug 13
Pg 1/1



INSPECTION CERTIFICATE

INVOICE NO.: F12M637
COMMODITY: PRIME COIL ROLLED STAINLESS STEEL SHEET

RECIPIENT: ASI 304/304L ASTM A240/A480 ASME SA240/SA480
CUSTOMER: OLBERT METAL SALES LIMITED

Conf
13/08/14

NO. 345, SHAN-AN RD., LUZHU DIST.,
KAOHSIUNG CITY 821, TAIWAN, (R.O.C.)
TEL NO: 886-7-697-6266
FAX NO: 886-7-697-8005

CERTIFICATE NO.: F12M637
DATE OF ISSUE: 09/03/2012
PAGE: 1

SIZE	NO. of Product	Weight in KG	Heat No.	ID No.	Mechanical Properties Tensile Test CL=50 mm					Chemical Composition (%)							
					Y.S. (N/mm ²)	T.S. (N/mm ²)	EL. (%)	HRB	HV	C x 100	Si x 100	Mn x 100	P x 1000	S x 1000	Ni x 100	Cr x 100	N x 100
304/304L 2B PI	1	1,616	YU168459	1284457BA-11	304	645	51	85	173	2.1	43	141	39	11	801	1810	4.1
11GA X 48" X 96"	1	1,698	YU168459	1284457BA-12	304	645	51	85	173	2.1	43	141	39	11	801	1810	4.1
11GA X 48" X 120"	1	1,694	YU122543	12874677B-11	324	664	52	88	183	2.8	50	110	34	4	805	1834	5.4
12GA X 48" X 96"	1	1,660	YU122543	12874677B-12	324	664	52	88	183	2.8	50	110	34	4	805	1834	5.4
12GA X 60" X 120"	1	1,716	YU168559	17552150A-11	302	620	57	85	171	2.4	41	141	37	3	807	1800	3.8
14GA X 48" X 96"	1	1,707	YU122543	12874677B-11	336	673	51	89	188	2.2	50	97	37	2	801	1821	3.8
14GA X 48" X 120"	1	1,681	YU122543	12874677B-12	336	673	51	89	188	2.2	50	97	37	2	801	1821	3.8
14GA X 60" X 120"	1	1,625	YU122543	12874677B-11	300	650	55	84	167	2.4	54	113	31	3	801	1801	4.5
16GA X 48" X 96"	1	1,704	YU168459	1284457BA-1	292	658	48	80	154	2.2	44	154	40	8	803	1802	3.8
16GA X 48" X 120"	1	1,700	YU168459	1284457BA-2	292	658	48	80	154	2.2	44	154	40	8	803	1802	3.8
16GA X 60" X 120"	1	1,617	YU168459	1284457BA-1	303	654	49	80	154	2.2	44	154	40	8	803	1802	3.8
18GA X 48" X 120"	1	1,698	YU118710	04572867B-21	308	688	50	86	175	2.6	48	108	36	4	808	1818	5.4
18GA X 60" X 120"	1	1,623	YU263512	12844602B-1	291	680	51	81	158	1.7	48	125	39	5	804	1812	4.7
20GA X 60" X 120"	1	1,642	YU263512	17552201B-1	297	635	59	82	159	2.1	48	133	39	5	804	1818	4.7
22GA X 48" X 120"	1	1,718	YU263750	00537132B-21	283	642	55	81	156	1.9	44	115	34	4	804	1811	3.6
24GA X 48" X 96"	1	1,711	YU157810	00539412B-21	291	659	50	82	161	2	40	148	35	5	802	1809	4
16 26802																	
NO. 16 26802																	
WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS																	

Remarks: NO MERCURY CONTAMINATION
WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE IN ACCORDANCE WITH THE RULES OF THE MILL CERTIFICATE

THE COUNTRY OF MELT AND MANUFACTURE: TAIWAN

YIEH MAU CORP.

Manager of Quality Assurance Section

PO/ReI 20855

ALUMINUM ROUND BAR, 6061-T6511
1.00" DIA X 144.0000"
PART NO.

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

BL PEC-835509-004

9Aug13
Pg 1/1

Certificate of Mill Test Results



ALUMINUM

TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

<http://www.extrudex.com>

MILL TEST ASTM B221-12

BILL TO	1773	Cert Code:		DATE OF SHIPMENT	
THYSSENKRUPP MATERIALS,NA		1	0.82	S	7/19/2013
SHIP TO	1773	CUSTOMER PO		ALLOY	TEMPER
THYSSENKRUPP MATERIALS,NA		PEC-249732		8061	T8511
SO DESCRIPTION		CUSTOMER PART NUMBER		PART DESCRIPTION	
500"x3.5" FB					

EXTRUDEX ORDER NO.

159132 - 11

MADE IN CANADA

MANIFEST NO.

291420

MIL TEST ASTM B291.13

CERTIFICATION

Mechanical Properties

<u>Lot</u>	<u>Alloy</u>	<u>Test Date</u>	<u>Ultimate Tensile Strength (KSI)</u>	<u>Yield Strength (KSI)</u>	<u>Percent Elongation</u>	<u>Hardness</u>	<u>Conductivity</u>
A.11	6061	Jul/16/13	45.7	41.8	13.90	88.9, 89.6, 88.4	

Chemical Composition

[illegible]

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale
Quality Control Manager

1-CUSTOMER COPY

MILL TEST ASTM B221-12

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SHEET 5052-H32
 .0400 Nom X 48.0000" X 96.0000"
 PART NO.

PO/Rel 20855

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PBC-835509-003

9Aug13

Signed by:

Pg 1/1

1750

MILL TEST CERTIFICATE	No: 17508 Date: 11/24/2011	CERTIFIED SRAC-IGNet ISO 9001:2008 No. 104-2011	Vimetco SILATINA
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CUSTOMER : OLBERT METAL SALES LIMITED

CONTRACT/ORDER : 1750

BILL OF DELIVERY : 80115620

TRUCK/CONTAINER : HLXU 4171560

MATERIAL : ALUMINUM SHEETS
 ALLOY : 5052
 DIMENSIONS (mm) : 80015707 : 0.040"THX48"WDX96"LT
 80016010 : 0.040"THX48"WDX120"LT

TEMPER: H32

ACCORDING TO : ASTM B209; ANSI H35.2

ACTUAL MECHANICAL PROPERTIES							1 MPa = 1 N/mm ² = 0.145 ksi = 0.102 kgf/mm ²			
1 lb _s = 0.4536 kg			UTS		YTS		Elong. %		Hardness*	
			KSI		KSI		50mm		HB	
			min.	max.	min.	max.	min.	max.	min.	max.
Specified values:			31	38	23		5			
LOT / BATCH	CASE	NET WEIGHT/lbs	Measured values:							
80015707	84688		33.6		25.9		14			
S11100933		2,341.311	33.9		26.3		12			
80016010	84688		33		25.3		13			
S11100946		2,949.797	33		25.2		14			
ACTUAL CHEMICAL ANALYSIS %										
BATCH	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Al
S11100933	0.1	0.27	0.012	0.1	2.3	0.16	0.003	0.011	0.009	0.009
S11100946	0.075	0.19	0.049	0.045	2.43	0.22	0.003	0.018	0.011	0.009
Min.										REM.
Max.	0.25	0.4	0.1	3.1	2.8	0.35	0.05	0.1	0.05	0.05
Remarks:						Other- Each- Max.: 0.05			OthersTotal- Max.: 0.15	

REMARKS:

ACCORDING TO: ASTM B209-2010, ANSI H35.2-2006

*Typical value for information only.

We hereby certify that the material detailed herein has been produced and tested according to the requirements of the relevant specification and/or order. Keep in dry conditions, without larger temperature variations. The differences between metal and air must be max: 11 degrees C.

Also we certify that the material respects HG 1022 and does not endanger life, health, job security (if handled properly) have no negative impact on the environment.

According to EN 10204:2004 3.1

QUALITY CONTROL DEPT.
 S.C. ALRO S.A. SILATINA
 Punct de lucru Silatina
 Str. Mica, Nr. 1 Jud. Cl.
 Serv. Control
 S. Președinte

ALRO S.A. No.116, Pitești Street Phone: (40) 0249 435 117; 0249 432 856 alro@alro.ro
 210048-Silatina-ROMANIA Fax: (40) 0249 411 487; 0249 415 992 www.alro.ro

cod 11/PO-051/Rev.2/2011

THYSSENKRUPP MATERIALS NA

PO/Rel 20855

Certificate of Mill Test Results

BL PEC-835509-005

9Aug13
Pg 1/1

DART AEROSPACE
ALUMINUM ROUND BAR 6061-T6511
1.250" DIA X 144.0000"
PART NO.

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by: _____



SERVICE CENTER METALS
5850 Quality Way
Prince George, VA 23875

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER	ITEM
177642	11

BILL TO

ThyssenKrupp Materials NA

MANIFEST NUMBER

191963

DATE OF SHIPMENT

6/3/2013

DATE OF SHIPMENT

6/3/2013

SHIP TO

ThyssenKrupp Materials NA, Toronto

CUSTOMER PO

PEC-248822

ALLOY/TEMPER

6061-T6511

SALES PERSON

David Schroeder

Quantity Certified 2.045 lbs 118 pcs

CUSTOMER PART NUMBER RD0008

DESCRIPTION Lighting Rod Tile 1.250 + .005/- .004

CERTIFICATION
ASTM-B221-12a StencilCont
SPECIFICATION
AMS-QQA-200/8 - 1997

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown.

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

Mechanical Properties

Tests	Lot No.	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation
10	201310023	6/17/13	min 46.40 max 54.60	min 42.60 max 51.20	min 13.39 max 29.50

Handwritten signature and date 13/08/14

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others Total	Melt Source:
031035	6061	0.73	0.35	0.31	0.09	0.92	0.08	0.06	0.02	97.44	0.05	0.15	United States of America
042832	6061	0.72	0.36	0.33	0.11	0.87	0.09	0.09	0.02	97.42	0.05	0.15	United States of America

Print Date: 6/3/2013

Calvin J. McGinnis, Director of Quality & Technical Services



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO20855**

Purchase Order Date 8/8/2013

PO Print Date 8/8/2013

Page Number 1 of 2

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

FIXED
0130808

Contact Name

Vendor Phone

905 669 9444

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

Yours ppd

Ship Acct:

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M304S22GA	304/316 .032 Sheet	8/12/2013 Yes 8/12/2013		✓ 320.00 sf	\$2.06	\$659.20
MATERIAL: AISI 304/316 SS SHEET ANNELALED AS PER MIL-S-5059 OR AMS 5513(304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240							
Line Total:							\$659.20
2	M5052H32S.032	5052-H32 .032 Sheet	8/12/2013 Yes 8/12/2013		✓ 256.00 sf	\$1.02	\$260.00
MATERIAL: 5052-H32 ALUMINUM SHEET AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209							
Line Total:							\$260.00
3	M5052H32S.040	5052-H32 .040 Sheet	8/12/2013 Yes 8/12/2013		✓ 128.00 sf	\$1.09	\$140.00
SPEC'S SAME AS ABOVE							

Note:

8/13-8-14

8/8/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO20855**

Purchase Order Date 8/8/2013

PO Print Date 8/8/2013

Page Number 2 of 2

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone

Ship Via: Yours ppd
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Total: **\$140.00**

4	M6061T6R1.000	ROUND BAR 1.00"	8/12/2013	108.00	\$1.85	\$200.01
			Yes	f		
			8/12/2013			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR
AS PER QQ-A-225/8 OR AMS-QQA-225/8 OR AMS 4117/4128/4115/4116
OR ASTM B211 OR ASTM B221

Line Total: **\$200.01**

5	M6061T6R1.250	6061-T6 Round Bar 1.250	8/12/2013	60.00	\$3.00	\$180.00
			Yes	f		
			8/12/2013			

SPEC'S SAME AS ABOVE

Line Total: **\$180.00**

PO Total: **\$1,439.21**

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.
Certificate of Conformity or Material Certification required **YES** NO
PST# 6122-5207

Change Nbr: 1

Change Date: 8/8/2013